

DECLARATION Utility Applicati n

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>AUTOMATED CYTOLOGICAL SAMPLE CLASSIFICATION</u> the specification of which

(Check One)	is attached hereto OR was filed on <u>September 30, 2003</u> as United States Application Serial No. PCT International Application No. <u>10/676,568</u> and was amended on	
	(if applicable).	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Date of Filing	Priority (Claimed No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date	Status-Patented, Pending or Abandoned	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	FULL NAME OF INVENTOR	FIRST Name Trudee	MIDDLE Initial	LAST Name Klautky	
201	RESIDENCE & CITIZENSHIP	City Shrewsbury	State or Foreign Country MA	Country of Citizenship US	
	POST OFFICE ADDRESS	5 Oriole Circle	City Shrewsbury	State or Country Zip Code MA 01545	
INVENTOR'S SIGNATURE T Klantly DATE 102:03					

	FULL NAME OF INVENTOR	FIRST Name Daniel	MIDDLE Initial	LAST Name Lapen	
202	RESIDENCE & CITIZENSHIP	City Lancaster	State or Foreign Country MA	Country of Citizen US	ship
	POST OFFICE ADDRESS	95 Packard Street	City Lancaster	State or Country MA	Zip Code 01523
IN۱	/ENTOR'S SIGNATU	JRE		DATE	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	FULL NAME OF INVENTOR	FIRST Name Trudee	MIDDLE Initial	LAST Name Klautky	
201	RESIDENCE & CITIZENSHIP	City Shrewsbury	State or Foreign Country MA	Country of Citizens US	hip
	POST OFFICE ADDRESS	5 Oriole Circle	City Shrewsbury	State or Country MA	Zip Code 01545
INVENTOR'S SIGNATURE DATE					

	FULL NAME OF INVENTOR	FIRST Name Daniel	MIDDLE Initial	LAST Name Lapen	
202	RESIDENCE & CITIZENSHIP	City Lancaster	State or Foreign Country MA	Country of Citizen	ship
	POST OFFICE ADDRESS	95 Packard Street	City Lancaster	State or Country MA	Zip Code 01523
١N١	INVENTOR'S SIGNATURE Daniel Sapin DATE 9/30/03				



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Trudee Klautky, et al

Serial No.: 10/676,568

Filed: September 30, 2003

For: AUTOMATED CYTOLOGICAL SAMPLE CLASSIFICATION

Group Art Unit: Not-Yet-Assigned

Examiner: Not-Yet-Assigned

PROSECUTION BY ASSIGNEE AND POWER OF ATTORNEY UNDER 37 C.F.R. § 3.71

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Cytyc Corporation, a **Massachusetts** Corporation, the assignee of the entire right, title and interest in this patent application, under 37 C.F.R. § 3.71 hereby appoints all attorneys associated with:

Customer Number 23639

with full powers of substitution and revocation, to prosecute this application and transact all matters in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefore before any competent International Authorities in connection with any international patent application(s) corresponding to the above-identified application, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

Correspondence Address

Please change the correspondence address and direct all written communications relative to this application to:

David T. Burse

Bingham McCutchen LLP Three Embarcadero Center, Suite 1800 San Francisco, CA 94111-4067

Please direct all telephone communications to David T. Burse at (650) 849-4400

I, the undersigned, declare that I have reviewed co- chain of title to the patent application identified which:	
	arate cover, copy attached herewith. and belief, title is in the assignee(s) identified
above. Furthermore, the undersigned is empowere assignee(s).	d to sign this document on behalf of the
	Cytyc Corporation
Dated: 111903	By: Name: Mark Casey Title: Assistant General Counsel and Chief Patent Counsel Address: 85 Swanson Road, Boxborough, MA 01719

COUTESY COPA Docket Information 2024738-7034362001

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, We, Trudee Klautky and Daniel Lapen, citizens of United States of America(hereinafter referred to as "ASSIGNORS"), have invented and own a certain invention entitled AUTOMATED CYTOLOGICAL SAMPLE CLASSIFICATION for which application for Letters Patent of the United States of America has been filed on September 30, 2003, under application serial No. 10/676,568; and

WHEREAS, Cytyc Corporation, a corporation organized and existing under and by virtue of the laws of the state of Massachusetts and having its principal place of business at 85 Swanson Road, Boxborough, Massachusetts 01719 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

11.2.03 Date

Nov 15, 2003

Trudee Klautky

Daniel Lapen

FORM PTQ-1595 1-31-92

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Docket No. 24738-7034362001	Bar	PATENTS ONLY
Docket No. 24/38-7034362001		

	Docket No. 24738-7034362001			
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
1.	Name of conveying party(ies):	Name and address of receiving party:		
	Trudee Klautky and Daniel Lapen	Name: Cytyc Corporation		
	Additional name(s) of conveying party(ies) attached?			
	☐ Yes ☒ No	Internal Address: 85 Swanson Road		
3.	Nature of conveyance:			
•	Assignment	City: Boxborough State: MA Zip: 01719		
	☐ Security Agreement ☐ Change of Name	27		
		Street Address: 85 Swanson Road		
	Other	, 0,		
		City: Boxborough State: MA Zip: 0 719		
	Execution Date: <u>11/2/03 and 11/15/03</u>			
		Additional name(s) & address(es) attache 1? ☐ Yes ☒ No		
4.	Application number(s) or patent number(s):	,61		
	If this document is being filed together with a new app	lication, the execution date of the colic tion is:		
A.	Patent Application No(s).: 10/676,568	B. Patent No(s).:		
	<u></u>	D. 1 dient 110(5)		
	Additional numbers atta	ached? 🗌 Yes 🗵 No		
.5.	Name and address of party to whom correspondence	6. Total number of a lications and patents involved:		
,	concerning document should be mailed:	70		
	Name: <u>David T. Burse</u>	7. Total fee 37 CFR 3.41): \$40.00		
		Paid with authorization to charge fee in new application		
	Internal Address: BINGHAM McCUTCHEN LLP .	transmittal		
	Three Embarcadero, Ste 800			
	San Francisco, CA 94111-4067	☐ Charge Assignment fee \$40.00 to the below-identified Deposit Account		
		Deposit Account Number: 50-2518 Bingham McCutchen		
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٥.	Citation and Signature.	•		
	To the best of my knowledge and belief, the foregoing informationiginal document:	on is true and correct and any attached copy is a true copy of the		
	LE Was	Date: Jan 5, 2007		
Dav	rid T. Burse, Reg No. 37,104	Date:		
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PA:52125083.1/2024738-7034362001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:) Group Art Unit: 1743
Trudee Klautky, et al	Confirmation No.: 7905
Serial No.: 10/676,568	Examiner: Not-Yet-Assigned
Filed: September 30, 2003))
For: AUTOMATED CYTOLOGICAL SAMPLE CLASSIFICATION))))
ASSIGNMENT TRA	NSMITTAL
Commissioner for Patents Alexandria, VA 22313-1450	· · · · · · · · · · · · · · · · · · ·
Sir:	
Transmitted herewith is an executed Assign Sheet Form PTO-1595 (1 page) for the above-ident	
Assignment recordation is respectfully requ reel/frame number via fax to the undersigned at the	
Respectfully submitted,	BINGHAM McCUTCHEN LLP
Dated: 5 Jm 2004	By: DIBune
	David T. Burse Reg. No. 37,104
BINGHAM McCUTCHEN LLP Three Embarcadero, Suite 1800 San Francisco, CA 94111-4067 (650) 849-4400	
CERTIFICATE OF FACSIMIL (37 C.F.R. §1.6	
I hereby certify that this paper (along with any referred to as a fax on the date shown below to U.S. Patent and Trademark's Commissioner for Patents, Alexandria, VA 22313-1450	being attached or enclosed) is being transmitted via
	Maritza Kidd Name of Person transmitting Paper
January 5, 2004	Mantga Kill
Date of facsimile transmission	Signature of Person transmitting Paper



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BINGHAM McCUTCHEN

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DATE January 5, 2004

		NAME	FAX	PHONE
Bingham McCuichen LLP 1900 University Avenue	TO	ASSIGNMENT UNIT US Patent and Trademark Office	(703) 306-5995	(703) 308-9723
East Palo Alto, CA 94303-2223		·		
650.849.4400 650.849.4800 fax	FROM	Maritza D. Kidd maritza.kidd@bingham.com	(650) 849-4800	(650) 849-4481
	D 4 C C C	(NOLLIDING TING CO. 150 - 1 - 1		

bingham.com

PAGES (INCLUDING THIS COVER PAGE): 5

RE Assignment for US Appl S/N: 10/676,568

Baston Hartford Message:

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Re: US Application Serial No. 10/676,568

Filed: September 30, 2003

I hereby certify that an Assignment (2 pages); Recordation Cover Sheet Form PTO-1595 (1 page) and an assignment transmittal with certificate of facsimile transmission (1 page) are being facsimile transmitted to the United States Patent and Trademark Office on the date shown above.

Assignment recordation is respectfully requested. Please forward the assignment reel/frame number via fax to the undersigned at the fax No. (650) 849-4800.

Maritza Kidd



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January 5, 2004 DATE

NAME FAX **PHONE** TO **ASSIGNMENT UNIT** (703) 306-5995 (703) 308-9723 Binghom McCutchen LLP US Patent and Trademark Office 1900 University Avenue East Palo Alto, CA 94303-2223 Maritza D. Kidd (650) 849-4800 (650) 849-4481 **FROM** 650.849.4400 maritza.kidd@bingham.com 650.849.4800 fax **PAGES**

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Assignment for US Appl S/N: 10/676,568

Message:

Re: US Application Serial No. 10/676,568

Filed: September 30, 2003

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Maritza Kidd

For transmission problems, please call (650) 849-4825

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